

PATENT  
CUSTOMER NO. 22,852  
ATTORNEY DOCKET NO. 3229.0018-02

**DECLARATION IN COPENDING APPLICATION  
CONTAINING ADDITIONAL SUBJECT MATTER**

I, the below named inventor, hereby declare:

That my residence, post office address, and citizenship are as stated below next to my name; that I believe that I am the original, first, and sole inventor of the invention entitled: **GAS TURBINE ENGINE FUEL/AIR PREMIXERS WITH VARIABLE GEOMETRY EXIT AND METHOD FOR CONTROLLING EXIT VELOCITIES** which is described and claimed in the application being filed herewith (hereafter "this Application");

That I have reviewed and understand the contents of this Application, including the claims;

That this Application in part discloses and claims subject matter disclosed in my earlier filed application, Serial No. 09/500,960 for **Gas Turbine Engine Fuel/Air Premixers With Variable Geometry Exit And Method For Controlling Exit Velocities** filed February 15, 2000 which was co-pending with this Application;

That I acknowledge my duty to disclose information of which I am aware and which is material to the examination of this Application, including information which occurred between the filing of my earlier application and filing of this Application;

That as to the subject matter of this Application which is common to said earlier application I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof or patented or described in any printed publication in a country before my invention thereof, or more than one year

prior to said earlier application, or in public use or on sale in the United States of America more than one year prior to said earlier application;

That the common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of said earlier application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to said earlier application;

That no applications for patents or inventor's certificate on the common subject matter were filed in any country foreign to the United States of America, prior to said earlier application by me or my legal representatives or assigns;

That as to the subject matter of this Application which is not common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof or patented or described in any printed publication in any country before my invention thereof, or more than one year prior to this Application, or in public use or on sale in the United States of America more than one year prior to this Application:

That said non-common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of this Application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application; and

That applications for patents or inventor's certificates on the invention filed in any countries foreign to the United States of America prior to this Application by me or my legal representatives or assigns are identified below:

| Country | Filing Date | Serial Number |
|---------|-------------|---------------|
| Japan   | 02/25/00    | 2000-50270    |
| Europe  | 02/24/00    | 00103399.2    |

Applicant hereby appoints FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R Heftet, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691 C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M Romary, Reg. No. 26,33 1; Bruce C. Zoller, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932 Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewis, Reg. No. 28,818; Martin I Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924 Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348 Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984 Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No 32,719; M. Paul Barker, Reg. No. 32,013; Bryan C. Diner, Reg. No. 32,409; Christopher P. Isaac Reg. No. 32,616; Andrew C.

Sonu, Reg. No. 33,457; Jeffrey A. Berkowitz, Reg. No. 36,743 Michael R. Kelly, Reg. No. 33, 92 1; James B. Monroe, Reg. No. 33,97 1; Doris Johnson Hines, Reg. No. 34,629; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,498; and David A Manspeizer, Reg. No. 37,540; both jointly and severally, as attorneys with full powers of substitution and revocation, to prosecute this Application and transact all business in the Patent and Trademark Office connected therewith;

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon,

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| Full Name of First Inventor<br>R. Jan MOWILL   | Inventor's Signature<br> | Date<br>Dec 12-2001   |
| Residence<br>OPRA BV, Opaalstratt 60, P.O. Box 838, 7550 AV Hengelo, The Netherlands           |  | Citizenship<br>Norway |
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